

DOCKET NO: 231753US6YA



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF

ERIC J STRANG

: EXAMINER: SIEK, VUTHE

SERIAL NO: 10/673,506

: GROUP ART UNIT: 2825

RCE FILED: DECEMBER 23, 2005

FOR: SYSTEM AND METHOD FOR
USING FIRST-PRINCIPLES
SIMULATION TO ANALYZE A PROCESS
PERFORMED BY A SEMICONDUCTOR
PROCESSING TOOL

AMENDMENT UNDER 37 C.F.R. § 1.111

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Office Action dated February 23, 2006, please amend/reconsider the above-identified application as follows:

Amendments to the Claims begin on page 2.

Remarks/Arguments begin on page 17 of this paper.

05/24/2006 JAD001 00000113 10673506

01 FC:1202

150.00 OP